

Title (en)

FECES-RECEIVING SHEET FOR FECES COLLECTION

Title (de)

STUHLAUFNAHMEBLATT ZUR ENTNAHME VON STUHLPROBEN

Title (fr)

FEUILLE DE RÉCEPTION DE MATIÈRES FÉCALES POUR LA COLLECTE DE MATIÈRES FÉCALES

Publication

EP 3845883 A4 20220525 (EN)

Application

EP 19853366 A 20190819

Priority

- JP 2018163955 A 20180831
- JP 2019032215 W 20190819

Abstract (en)

[origin: EP3845883A1] An object is to provide a stool-receiving sheet for stool collection that offers good floatability and dispersibility on/in water. As a solution, a stool-receiving sheet for stool collection is provided whose compounding quantity of a softwood pulp with a lumen width (1) to fiber diameter (D) ratio (1/D) of 0.6 or lower is 40 percent by weight or higher, while compounding quantity of a sizing agent is 0.05 percent by weight or higher but no higher than 0.12 percent by weight, relative to the total quantity of papermaking fibers, and whose density is 0.60 g/cm³ or lower.

IPC 8 full level

G01N 1/04 (2006.01); **D21H 11/00** (2006.01); **D21H 15/02** (2006.01); **G01N 33/48** (2006.01)

CPC (source: EP US)

A61B 10/0038 (2013.01 - EP US); **D21H 11/00** (2013.01 - EP); **D21H 11/04** (2013.01 - US); **D21H 15/02** (2013.01 - EP); **D21H 21/16** (2013.01 - EP US); **D21H 27/00** (2013.01 - EP US); **G01N 1/04** (2013.01 - US)

Citation (search report)

- [Y] JP 2004150911 A 20040527 - DAIO SEISHI KK
- [Y] US 5722433 A 19980303 - ISHINO YOSHIKI [JP], et al
- [Y] JP 5611263 B2 20141022
- See references of WO 2020045137A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3845883 A1 20210707; **EP 3845883 A4 20220525**; JP 2020038062 A 20200312; JP 7008596 B2 20220125; US 2021307730 A1 20211007; WO 2020045137 A1 20200305

DOCDB simple family (application)

EP 19853366 A 20190819; JP 2018163955 A 20180831; JP 2019032215 W 20190819; US 201917268937 A 20190819